SECTOR CLASS 345 SUSCLASS ART UNIT EXAMINER FILED WITH: DISK (CRF) FICHE (Assamed in pools on fight indus flag) ASAMODC/NEL PREPARED AND APPROVED FOR ISSUE ISSUING CLASSIFICATION CROSS REFERENCE(S) SUBCLASS SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS SUBCLASS (ONE SUBCLASS PER BLOCK) DISCAMBER DRAWINGS CLAIMS ALLOWED SPRINGER AND PRINCE CONTINUED TO CONTINUED IN THE CONTINUED CO		U.S. U. TUT	Y PATENT A				
PREPARED AND APPROVED FOR ISSUE SSUING CLASSIFICATION	To the state of th	SCANNED DU	W and He	PATENT	ATE .		
PREPARED AND APPROVED FOR ISSUE ISSUING CLASSIFICATION CROSS REFERENCE(S) SUBCLASS SUBCLASS PER BLOCK) PLAST SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS (INE SUBCLASS PER BLOCK) SUBCLASS SUBCLASS (INE SUBCLASS PER BLOCK) INTO INSTANCE MANUAL PER BLOCK PE	SECTOR CLASS 345	SUSCLASS	ART UNIT	873-	EXAMINER	gN.	
SSUING CLASSIFICATION			,	FILED WIT	· · · · · · ·	` <u></u>	
ISSUING CLASSIFICATION CROSS REFERENCE(S) SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS PER BLOCK) SUBCLASS PER BLOCK TOTAL SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED AND SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK SUBCLASS PER BLOCK NOTICE OF ALLOWANCE MAILED SUBCLASS PER BLOCK SUBC		A	BANDCINEL	:	; 15	* * * * * * * * * * * * * * * * * * *	
CROSS REFERENCE(S) CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) STATE ST	PF	REPARED AND	APPROVED	FOR ISSI	JE		
CROSS REFERENCE(S) CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) STATE ST		ISSUING	CLASSIFICA [*]	TION		,	
SUBCLASS (ONE SUBCLASS PER BLOCK) 345 96 DESENATIONAL CLASSIFICATIONS DISOLAMER Continued on Issue Slip Inside File Jacket DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.g. A TOTAL Claim for O.g. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.g. NOTICE OF ALLOWANCE MAILED ISSUE EEE Hung Xuan Dang Primary Fireminer 9/03 (Primary Examiner) (Date) ISSUE EEE Proportion have been discriatined. ((See Distriments Examiner) (Claim) Print Claim for O.g. SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) Print Claim for O.g. SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) Print Claim for O.g. SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) Print Claim for O.g. SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) ((See Distriments Examiner) (Claim) Print Claim for O.g. SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) ((See Distriments Examiner) (Claim) SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) SSUE BATCH NUMBER ((See Distriments Examiner) (Claim) ((See Distriments Examiner) (Claim) SSUE BATCH NUMBER ((See Distriments Examiner) (Claim)	ORIGINAL			Ga	(S) ,		
BRERNANDAL CLASSIFICATION COntinued on Issue Silp Inside File Jacket Continued on Issue Silp Inside File Jacket		S CLASS	SUBCLAS	ONE SUBCLA	SS PER BL	оск)	
DRAWINGS CLAIMS ALLOWED TERMINAL DRAWINGS CLAIMS ALLOWED Sheets Drvig. Sheets Drvig. Sheets Drvig. Figs. Drwg. Print Fig. NOTICE OF ALLOWANCE MAILED Resides disclaimed. (date) Resides disclaimed. (Assistant Exeminer) (Date) Resides ERE Hung Xuan Dang Primary Exeminery (Date) Resides ERE Hung Xuan Dang Primary Exeminery (Date) Resides ERE Hung Xuan Dang Primary Exeminery (Date) Resides ERE Rount Due Date Paid Primary Exeminery (SSUE BATCH NUMBER Residence of Sections 122, 181 and 368. Print Fig. Residence of Sections 122, 181 and 368. Residence of Sections 122, 181 and 368. Print Fig. Residence of Sections 122, 181 and 368.		345	96	 			
DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. (Assistant Examiner) (Date) Hung Xuan Dang Primary Framiner 3/0.3 (Primary Examiner) (Date) WARNING: (State) WARNING: (Cate) WARNING: (Cate) WARNING: (Cate) WARNING: (Cate) (Cate) WARNING: (Cate) (Cate) WARNING: (Cate) (Cate)	1996 30/26	JUN 1		· , -		34	
DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. (Assistant Examiner) (Date) Hung Xuan Dang Primary Framiner 3/0.3 (Primary Examiner) (Date) WARNING: (State) WARNING: (Cate) WARNING: (Cate) WARNING: (Cate) WARNING: (Cate) (Cate) WARNING: (Cate) (Cate) WARNING: (Cate) (Cate)							
DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Assistant Examiner) (Assistant Examiner) (Primary Examin							
DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Assistant Examiner) (Assistant Examiner) (Primary Examin							
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. 28 47 3 NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED (Assistant Examiner) (Date) (Assistant Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (SSUE BATCH NUMBER WARNING: (I) Control of this patient, shall (Assistant Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate)				☐ Continued o	n Issue Slip	nside File Ja	cket
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. 28 47 3 NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED (Assistant Examiner) (Date) (Assistant Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (SSUE BATCH NUMBER WARNING: (I) Control of this patient, shall (Assistant Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate)			/				
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. 28 47 3 NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED (Assistant Examiner) (Date) (Assistant Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (SSUE BATCH NUMBER WARNING: (I) Control of this patient, shall (Assistant Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate) (Primary Examiner) (Clate)	TERMINAL	DRA	WINGS		CLAIMS	ALLOWE)
NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED (Assistant Examiner) (Date) (Assistant Examiner) (Date) (Assistant Examiner) (Date) (Assistant Examiner) (Date) (SQUE FIRE Amount Due Date Paid (Primary Examiner) (Date) (SQUE BATCH NUMBER (SQUE Instruments Examiner) (Cycle Instruments Examiner)				. Tota	Claims	Print Cla	alm for O.G.
(Assistant Examiner) (Date) (Date) (Date) (Date) (Obte)	subsequent to (date)			NOTI	CE OF ALL	OWANCE I	MAILED
Hung Xuan Dang Primary Fyreminer 3/03 (Primary Examiner) 3/03 (Primary Examiner) 3/03 (SSUE BATCH NUMBER (SSUE BATCH NUMBER (South Instruments Examiner) (Cate) WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	has been disclaimed. (b) The tarm of this patent shall not extend beyond (it is expiration date	(Assistant Examines	(Date)		3/1	1/07	
Columnical months of USSUE BATCH NUMBER WARNING: Incliniormation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		Primary F	1/03 3/03	A G			9 Paid
in elinformation disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	his patent have been disclaimed.	Ohmo	3h hb3		SSUE BAT	CH NUMBE	R
	he information disclosed herein may be res	stricted. Unauthorized disclos nark Office is restricted to aut	sure may be prohibited by horized employees and co	the United States	Code Title 35,	Sections 122,	181 and 368.
Jam # 10-4364 lev. 10/97)	m PTO-436A					/×	

(FACE)

1.0 -